

44. Canceled.

45. Canceled.

46. The composition of Claim 45 further comprising agents to further effect a change in at least one physical parameter of the working fluid, wherein the at least one physical parameter is selected from the group consisting of pH, ionic strength, conductivity, or polarity.

47. Canceled.

48. The composition of Claim 40,

(c) wherein the working fluid has a surface tension of less than or equal to 35 dynes/cm²;

(d) wherein the working fluid has an oil solvency greater than water without being oleophilic, and the KB is less than or equal to 30;

(e) wherein the working fluid has a solubility in water of less than about 10%;

(f) wherein the working fluid has a viscosity less than water under normal washing conditions;

(g) wherein the working fluid has a pH from about 6.0 to about 8.0;

(h) wherein the working fluid has a vapor pressure less than the vapor pressure of water;

and

(i) wherein the working fluid has a flash point of greater than or equal to 145 °C.

49. Canceled.

50. Canceled.

51. Canceled.

52. Canceled.